

Please type a plus sign (+) inside this box [ + ]

Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

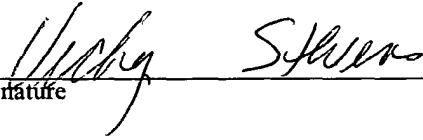
<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No.	1013-00026	Total Pages	
(Only for new nonprovisional applications under 37 CFR 1.53(b))		First Named Inventor or Application Identifier			
		Tom Lalor			
		Express Mail Label No.	EV 342893832 US		
<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents		ADDRESS TO: Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-3513			
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages <span style="border: 1px solid black; padding: 0 5px;">21</span> ] (preferred arrangement set forth below)</p> <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to Microfiche Appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <span style="border: 1px solid black; padding: 0 5px;">7</span> ]</p> <p>4. Oath or Declaration [Total Pages <span style="border: 1px solid black; padding: 0 5px;">2</span> ]</p> <ul style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</li><li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]</li><li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li></ul> <p>5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p>		<p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p> <p>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Copy</li><li>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</li><li>c. <input type="checkbox"/> Statement verifying identify of above copies</li></ul> <p style="text-align: center;"><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>8. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Other: .....</p> <p>.....</p> <p>.....</p>			
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: /					
<b>18. CORRESPONDENCE ADDRESS</b>					
<input type="checkbox"/> Customer Number or Bar Code Label		<b>26753</b> Insert Customer No. or Attach bar code label here		<input checked="" type="checkbox"/> Correspondence address below.	
NAME	Jeffrey S. Sokol (Reg. No. 35,686) ANDRUS, SCEALES, STARKE & SAWALL, LLP				
ADDRESS	100 East Wisconsin Avenue Suite 1100				
CITY	Milwaukee	STATE	Wisconsin	ZIP CODE	53202-4178
COUNTRY	U.S.A.	TELEPHONE	(414) 271-7590	FAX	(414) 271-5770

CERTIFICATE OF EXPRESS MAIL

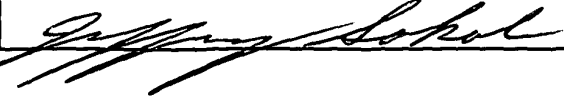
This is to certify that this correspondence is being deposited with the United States Postal Service as EXPRESS MAIL POST OFFICE TO ADDRESSEE in an envelope addressed to Commissioner of Patents and P.O. Box 1450, Alexandria, VA 22313-1450 on \_\_\_\_\_. The Express Label is EV 342893832.

Vicky Stevens  
Name

August 5, 2003  
Date

  
Signature

August 5, 2003  
Date

<b>PTO/SB/17</b> <b>(8/96)</b>  <div style="text-align: center;"><b>FEE TRANSMITTAL</b></div>		<b>COMPLETE IF KNOWN</b>																																																																																																																					
		Application Number																																																																																																																					
		Filing Date <b>August 5, 2003</b>																																																																																																																					
		First Named Inventor <b>Tom Lalor</b>																																																																																																																					
		Group Art Unit																																																																																																																					
		Examiner Name																																																																																																																					
Total Amount of Payment (\$) <b>375.00</b>		Attorney Docket Number <b>1013-00026</b>																																																																																																																					
<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit Account Number <b>01.2000</b> Deposit Account Name <b>ANDRUS, SCEALES, STARKE &amp; SAWALL, LLP</b> <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		3. ADDITIONAL FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td></td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for examination</td><td></td></tr> <tr><td>112 920</td><td>112 920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840</td><td>113 1,840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for response within first month</td><td></td></tr> <tr><td>116 400</td><td>216 200</td><td>Extension for response within second month</td><td></td></tr> <tr><td>117 920</td><td>217 460</td><td>Extension for response within third month</td><td></td></tr> <tr><td>118 1,440</td><td>218 720</td><td>Extension for response within fourth month</td><td></td></tr> <tr><td>128 1,960</td><td>228 980</td><td>Extension for response within fifth month</td><td></td></tr> <tr><td>119 320</td><td>218 160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120 320</td><td>220 160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 280</td><td>221 140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>141 1,280</td><td>241 640</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142 1,280</td><td>242 640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143 460</td><td>243 230</td><td>Design issue fee</td><td></td></tr> <tr><td>144 620</td><td>244 310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50</td><td>123 50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126 180</td><td>126 180</td><td>Submission of Information Disclos. Stmt.</td><td></td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146 740</td><td>246 370</td><td>Filing a submission after final rejection (37 CFR 1.29(a))</td><td></td></tr> <tr><td>149 740</td><td>249 370</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>179 740</td><td>279 370</td><td>Request for continued Examination (RCE)</td><td></td></tr> <tr><td>169 900</td><td>169 900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge - late filing fee or oath		127 50	227 25	Surcharge - late provisional filing fee or cover sheet		139 130	139 130	Non-English specification		147 2,520	147 2,520	For filing a request for examination		112 920	112 920	Requesting publication of SIR prior to Examiner action		113 1,840	113 1,840	Requesting publication of SIR after Examiner action		115 110	215 55	Extension for response within first month		116 400	216 200	Extension for response within second month		117 920	217 460	Extension for response within third month		118 1,440	218 720	Extension for response within fourth month		128 1,960	228 980	Extension for response within fifth month		119 320	218 160	Notice of Appeal		120 320	220 160	Filing a brief in support of an appeal		121 280	221 140	Request for oral hearing		138 1,510	138 1,510	Petition to institute a public use proceeding		140 110	240 55	Petition to revive unavoidably abandoned application		141 1,280	241 640	Petition to revive unintentionally abandoned application		142 1,280	242 640	Utility issue fee (or reissue)		143 460	243 230	Design issue fee		144 620	244 310	Plant issue fee		122 130	122 130	Petitions to the Commissioner		123 50	123 50	Petitions related to provisional applications		126 180	126 180	Submission of Information Disclos. Stmt.		581 40	581 40	Recording each patent assignment per property (times number of properties)		146 740	246 370	Filing a submission after final rejection (37 CFR 1.29(a))		149 740	249 370	For each additional invention to be examined (37 CFR 1.129(b))		179 740	279 370	Request for continued Examination (RCE)		169 900	169 900	Request for expedited examination of a design application	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																				
105 130	205 65	Surcharge - late filing fee or oath																																																																																																																					
127 50	227 25	Surcharge - late provisional filing fee or cover sheet																																																																																																																					
139 130	139 130	Non-English specification																																																																																																																					
147 2,520	147 2,520	For filing a request for examination																																																																																																																					
112 920	112 920	Requesting publication of SIR prior to Examiner action																																																																																																																					
113 1,840	113 1,840	Requesting publication of SIR after Examiner action																																																																																																																					
115 110	215 55	Extension for response within first month																																																																																																																					
116 400	216 200	Extension for response within second month																																																																																																																					
117 920	217 460	Extension for response within third month																																																																																																																					
118 1,440	218 720	Extension for response within fourth month																																																																																																																					
128 1,960	228 980	Extension for response within fifth month																																																																																																																					
119 320	218 160	Notice of Appeal																																																																																																																					
120 320	220 160	Filing a brief in support of an appeal																																																																																																																					
121 280	221 140	Request for oral hearing																																																																																																																					
138 1,510	138 1,510	Petition to institute a public use proceeding																																																																																																																					
140 110	240 55	Petition to revive unavoidably abandoned application																																																																																																																					
141 1,280	241 640	Petition to revive unintentionally abandoned application																																																																																																																					
142 1,280	242 640	Utility issue fee (or reissue)																																																																																																																					
143 460	243 230	Design issue fee																																																																																																																					
144 620	244 310	Plant issue fee																																																																																																																					
122 130	122 130	Petitions to the Commissioner																																																																																																																					
123 50	123 50	Petitions related to provisional applications																																																																																																																					
126 180	126 180	Submission of Information Disclos. Stmt.																																																																																																																					
581 40	581 40	Recording each patent assignment per property (times number of properties)																																																																																																																					
146 740	246 370	Filing a submission after final rejection (37 CFR 1.29(a))																																																																																																																					
149 740	249 370	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																					
179 740	279 370	Request for continued Examination (RCE)																																																																																																																					
169 900	169 900	Request for expedited examination of a design application																																																																																																																					
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other																																																																																																																							
<b>FEE CALCULATION (fees effective 10/01/96)</b>																																																																																																																							
1. FILING FEE <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 740</td><td>201 370</td><td>Utility filing fee</td><td><b>\$375.00</b></td></tr> <tr><td>106 330</td><td>206 165</td><td>Design filing fee</td><td></td></tr> <tr><td>107 510</td><td>207 255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108 740</td><td>208 370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114 160</td><td>214 80</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 740	201 370	Utility filing fee	<b>\$375.00</b>	106 330	206 165	Design filing fee		107 510	207 255	Plant filing fee		108 740	208 370	Reissue filing fee		114 160	214 80	Provisional filing fee																																																																																															
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																				
101 740	201 370	Utility filing fee	<b>\$375.00</b>																																																																																																																				
106 330	206 165	Design filing fee																																																																																																																					
107 510	207 255	Plant filing fee																																																																																																																					
108 740	208 370	Reissue filing fee																																																																																																																					
114 160	214 80	Provisional filing fee																																																																																																																					
SUBTOTAL (1) (\$) <b>375.00</b>																																																																																																																							
2. CLAIMS <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>18</td><td>20</td><td>X</td><td></td></tr> <tr><td>3</td><td>3</td><td>X</td><td></td></tr> <tr><td></td><td></td><td>X</td><td></td></tr> </tbody> </table>		Total claims	Extra	Fee from below	Fee Paid	18	20	X		3	3	X				X																																																																																																							
Total claims	Extra	Fee from below	Fee Paid																																																																																																																				
18	20	X																																																																																																																					
3	3	X																																																																																																																					
		X																																																																																																																					
<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102 84</td><td>202 42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104 280</td><td>204 140</td><td>Multiple dependent claim</td><td></td></tr> <tr><td>109 84</td><td>209 42</td><td>Reissue independent claims over original patent</td><td></td></tr> <tr><td>110 18</td><td>210 9</td><td>Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103 18	203 9	Claims in excess of 20		102 84	202 42	Independent claims in excess of 3		104 280	204 140	Multiple dependent claim		109 84	209 42	Reissue independent claims over original patent		110 18	210 9	Reissue claims in excess of 20 and over original patent																																																																																															
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																				
103 18	203 9	Claims in excess of 20																																																																																																																					
102 84	202 42	Independent claims in excess of 3																																																																																																																					
104 280	204 140	Multiple dependent claim																																																																																																																					
109 84	209 42	Reissue independent claims over original patent																																																																																																																					
110 18	210 9	Reissue claims in excess of 20 and over original patent																																																																																																																					
SUBTOTAL (2) (\$) <b></b>																																																																																																																							
		SUBTOTAL (3) <b></b>																																																																																																																					
		* Reduced by Basic Filing Fee Paid																																																																																																																					
SUBMITTED BY																																																																																																																							
Name (Print/Type)	<b>Jeffrey S. S kol</b>	Registration No.	<b>35,686</b>																																																																																																																				
Signature		Telephone	<b>(414) 271-7590</b>																																																																																																																				
		Date	<b>8/5/03</b>																																																																																																																				